

Appliance Demanufacturing NEWS

January, 2011

Issue 5

Chapter 118 updates...

We value your input!



It has been several years since the promulgation of the existing regulations for appliance demanufacturing, 567 IAC 118 (455B, 455D). These rules were established to ensure the proper removal and disposal of electrical parts containing polychlorinated biphenyls (PCBs), components containing mercury, and refrigerants from discarded appliances. The Department is getting ready to revise this chapter and we would like to hear from you! What is working and what is not? What changes would you like to see that helps the environment but yet is also fair to regulate? Iowa permitted appliance demanufacturers are the experts in their field and we value your knowledge and expertise. Your input will help us move forward in our rulemaking. Some comments have been to permit the collectors of appliances, permit the shredding facilities, and address appliances brought in from out of state, just to name a few.

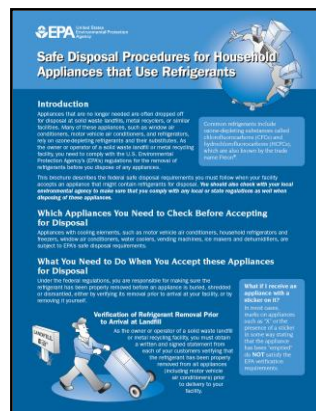
The DNR is committed to pursuing rule changes that will ensure proper removal and disposal of hazardous components as well as regulating on a level playing field. We look forward to your thoughts and insights regarding the proposed changes and anticipate promulgation of final regulations late 2011 or early 2012. You will have another chance to voice your input once the rules have been drafted. Please submit input by emailing susan.johnson@dnr.iowa.gov or mail to Susan Johnson Iowa DNR, 502 E 9th Street, Des Moines, IA 50319-0034.

Keep track of your Refrigerant Recovery!

Several scrap metal magazines have reported that EPA is cracking down on violators who release refrigerant in to the atmosphere. One such company in Illinois regularly received crushed and baled small appliances and failed to obtain signed statements that refrigerant had been removed. According to EPA, recyclers are required to obtain and keep a log of the verification statements. This facility faces fines of up to \$32,500 per day for each violation.

Another such company received a fine of \$300,000 for processing appliances and accidentally releasing refrigerant.

If you know of someone who knowingly releases refrigerant into the atmosphere, you can report an Environmental violation at www.epa.gov/compliance/complaints/index.html



An EPA fact sheet on the safe disposal of refrigerant can be found online at www.iowadnr.gov/waste/recycling/files/epa_refrig.pdf

More information can be found at: www.epa.gov/ozone/title6/608/disposal/household.html

Reminder:

Annual reports are due **January 31**. You should have received a report form in the mail. It is also available on our Web site at: www.iowadnr.com/waste/recycling/appliance.html

Iowa Small Business Loan Program

The Iowa Small business (ISB) Loan Program provides loans to eligible small businesses to promote the creation and retention of jobs in Iowa's economy and to assist businesses to be more competitive. The Iowa Legislature appropriated \$5 million to the Iowa Department of Economic Development for the ISB loan program, which was created by 2010 Iowa Acts, Senate file 2389, sections 41 through 44. The program is scheduled to operate from August 1, 2010 through March 31, 2011 or until funds run out. Iowa small businesses that are located in Iowa, are owned, operated and actively managed by an Iowa resident, and have 35 or fewer full-time equivalent employees are eligible to apply to the ISB loan Program. Eligible businesses must also have a business plan and receive assistance from an Iowa Small Business Development Center (SBDC) - www.iowasbdc.org - or another qualified public or non-profit business consultant approved by the Iowa Department of Economic Development (IDED).

Not sure if your business is eligible? Take the online eligibility quiz at www.isbolan.org or contact your nearest Iowa Small Business Development Center. Find your local center by clicking on the interactive map located at www.iowamicroloan.org

For more information contact Jason Yates with Iowa microloan at 515-401-8290 or jyates@iowamicroloan.org

Transportation of Refrigerants

Did you know that under Department of Transportation (DOT) rules, to transport refrigerant in your own vehicle you need shipping papers and Emergency Response information? ER information can be in the form of a Material Safety Data Sheet (MSDS), or an emergency response guide book.

Make sure your refrigerant is ready for transportation by having it:

- In an approved container
- Secured
- Protected from damage.

For more information on transportation, see title 49 in the Code of Federal Regulations (CFR).



Quiz Corner

Mercury spill kits, do they have to be purchased?

No! Although one is required to be on hand in the demanufacturing area, you can assemble your own kit for use. Several places online detail everything that is needed for successful and complete mercury clean up.

No matter what kind of kit you have, know how to use it and replace components as soon as they are used!

Be prepared!



If you have any questions regarding your permit or know of appliance demanufacturers operating without a permit, please contact our office.